Washington Location Finder Business Team; Address Geo-Coding

Meeting Summary

Wednesday February 14, 2007; 1:30 – 4:30 WA Dept. of Health; Town Center One, Tumwater WA Room 163

Attendees

- John Tooley
- Craig Erickson
- Brian Fairley
- Joy Paulus
- Randy McIntosh
- Mark Finch
- Ron Cihon
- Patty Betts
- Brian Criss
- Pat Chapman
- Centrus is a desktop address standardization product used by WDOH, also validates PO boxes. Centrus is building point features for addresses.
- CASS certified address standardization must be updated quarterly for bulk mailing certification. Starting in August of 2007, all mail must pass delivery point verification (DPV) and be assigned a zip+4 to be eligible for reduced bulk mailing rates by the USPS.
- CASS certification was not identified as a business need at this time.
- DOH uses multi-step match which uses parcel centroid site address first, NavTeg-GDT-Tiger next, City & Zip or Post Office last. Web service response time might force simplification of approach with some data sources dropped.
- GDT + Etak = TeleAtlas, GDT was better in urban, TA in rural, we're not sure if the data are fully merged yet.
- When match fails, a list of candidates will be returned, schema and client apps must accommodate this scenario.

- Street intersection matching is required, many of the JARPA applications are based on intersection. Reporting of parcel would need to be done with geoprocessing since street intersections will be based on road layer, not parcels.
- Parcel number can only be returned if the address is geocoded to a parcel centroid.
- WSP has a land-mark database. WDOT is building a hardened objects near state routes database.
- WDOH has a named feature database based on address geocoding of hospitals and nursing homes.
- WDOT is custodian of routed highway system which could be used for milepost determinations on SR's
- WDOT is interested in calculating MP after geocoding or selecting a location on a SR.
- There are licensing issues that need to be resolved in using commercial street data in the geocoding web service.
- There are likely issues with using parcel centroid data from the counties for geocoding.
- The update cycles of the reference data will be very important.
- The ability to return or display parcel geometry as a project site for JARPA needs more discussion.